

Embalming I

MORT1400 301

Course Description

Introduction to embalming theory, procedures, techniques, and instruments used in the sanitation, preparation, and restoration of the deceased human body. The use of the vascular system will be emphasized.

Pre-Requisite(s): MORT 1200 and admission to program

Co-Requisite(s): MORT 1405 and MORT 1600

Semester(s): Summer

Course Student Learning Outcomes

- Explain the handling, treatment and disposition of the dead human body in relation to sociological, psychological, theological, physical and legal requirements of family and community.
- Identify and evaluate the causes and manners of death whereby notification of death to public officials is required.
- Describe the use of embalming instruments, equipment and sundries, and embalming techniques and procedures.
- List and explain adequate methods of self-protection from communicable and infectious diseases, personal and environmental protective measures, and hazardous chemicals.
- List and describe the anatomical considerations for vessel selection and incision sites.
- Recognize, describe and explain the signs and stages of decomposition and how it affects the embalming process.
- Analyze and explain postmortem changes of the human body.

- Employ the necessary terminology to facilitate communication with other professionals and the public.
- State and explain the concepts of sanitation, disinfection, temporary preservation, and restoration of human remains.
- Explain safe environmental work practices through proper disposal of contaminated materials, and proper methods of disposal of blood and body fluids during and following the embalming process.
- Define and apply proper protocol for interacting with professional agencies in respect to their responsibilities with the dead human body.
- Analyze and differentiate the general chemical principles of embalming fluids, and describe and summarize the chemical reaction on the body.
- Explain how the vascular system is used to distribute and diffuse chemicals to the tissues of the body.
- Explain, and illustrate cavity embalming procedures.

Course Prerequisites

MORT 1200, MORT 1500

Transfer/Certification/Licensure/Employment Information

Embalming is a crucial part of being a funeral director. This is one way we can for the deceased, their families and the community.

This course is required by the Mortuary Science Program's accrediting body, ABFSE (American Board of Funeral Service Education). Content learned in the course will be on the NBE (National Board Exam) which is a required assessment for the program and for licensure.

Course Content Warnings/Trigger Warnings

This is the first of two courses which teach the art of postmortem care. There will be images, videos, and descriptions that some may find unsettling.

Keys for Success (how to succeed in the course)

Attend class

Be on time (You will learn in the professional world - Early is on time, on time is "late", late is fired)

Complete assignments on time

Discuss content and ask questions when you have them (participate in class!)

Effectively communicate with your cohort and your instructor

Class Schedule

Due Date	Assignment Name	Assignment Type	Points
	Lesson 1 - Recorded Lecture	Discussion	0
	Lesson 10 - Cavity Embalming and Purge - Recorded Lecture	Discussion	0
	Lesson 11 - Embalming Chemicals - Recorded Lecture	Discussion	0
	Lesson 4 Fundamentals of Embalming - Recorded Lecture	Discussion	0
	Lesson 5 - Death and Post-Mortem Changes Recorded Lecture	Discussion	0

Due Date	Assignment Name	Assignment Type	Points
	Lesson 6 - Linear & Anatomical Guides - Recorded Lecture	Discussion	0
	Lesson 7 - Vessel Selection & Raising, and Injection - Recorded Lecture	Discussion	0
	Lesson 8 - Fluid Dilution, Distribution, Diffusion, and Drainage - Recorded Lecture	Discussion	0
	Lesson 9 - Suturing and Closing Incisions - Recorded Lecture	Discussion	0
5/14	What I Hope to Learn	Assignment	10
5/21	Quiz 1	Quiz	21
5/21	Influential People in the History of Embalming	Assignment	15
5/21	Outline of Embalming Steps	Assignment	40
5/21	Today I Learned... #1	Assignment	5
5/28	Quiz #2	Quiz	50
5/28	Post Mortem Vocabulary Activity	Assignment	45
5/28	Today I Learned... #2	Assignment	5
6/4	Quiz #3	Quiz	25

Due Date	Assignment Name	Assignment Type	Points
6/4	Today I Learned... #3	Assignment	5
6/11	Anatomical Guides & Limits Exam	Quiz	100
6/11	Anatomical & Linear Guide Diagram	Assignment	50
6/11	Today I Learned... #4	Assignment	5
6/18	Quiz #4	Quiz	50
6/18	Quiz #5	Quiz	25
6/18	Today I Learned... #5	Assignment	5
6/25	Today I Learned... #6	Assignment	5
7/2	Quiz #6	Quiz	25
7/2	Today I Learned... #7	Assignment	5
7/10	Embalming Chemical Chart	Assignment	50
7/10	Extra Credit Opportunity Quiz and Embalming Fluid Bottle	Assignment	0
7/16	Summary of What You Learned	Assignment	150
7/17	Extra Credit Opportunity- Missing Assignment 2	Assignment	0
7/23	Extra Credit Opportunity- Missing Assignment	Assignment	0
8/1	Embalming I Final Exam	Quiz	200

Brief Description of Assignments/Exams

Everyday there will be a short response due. The majority of assignments will be completed in class. There are 6 quizzes and one exam (final) that will be taken in class.

Tests may be composed of multiple-choice, true false, matching, listing, short answer, and essay questions. The content will be derived from the textbook, lecture, and class discussions. The exams for this course will assess your ability to recall some of the basic terms, concepts, and principles related to the course content. They will be related to the basic foundation of knowledge needed to begin thinking critically as a funeral service professional.

Assignments are to be completed on time. Homework turned in late will receive a zero. It is at the instructor's discretion to make exceptions in extenuating circumstances.

Grading Scale

Final Grades will be computed as follows

100-95 = A

94-90 = A-

89-87 = B+

86-83 = B

82-80 = B-

79-78 = C+

77-75 = C

74-71 = C-

70-67 = D+

66-64 = D

63 and below =E

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to

access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)

Additional Policies

Students are expected to be prepared, attend, and actively participate in all classroom, laboratory, clinical, and field trip activities. Attendance is vital to be successful in the SLCC Mortuary Science Program. Summer classes only meet once a week. After 2 absences you may receive a warning. After 3 absences you will be placed on probation, and if another absence occurs after that you may be dropped from the program. If a situation arises and you are unable to attend let your teacher know you will not be in class. You do not need to give a reason. There are no excused absences.

Cell phones must be put away during class and may not be on the desk. Using a cell phone without instructor approval during class is prohibited and can result in your being asked to leave the class and being counted absent from the class. If you have an emergency and must use your cell phone, please exit the classroom.

Please review the student handbook for more information.

Course Schedule

Course Schedule (subject to change)

Week 1: May 14

Unit 1- Chapter 1: Origins and Reverent Care, Part II: Origin and History of Embalming

In class History Worksheet

What I hope to Learn

Week 2: May 21

Unit 2- Chapter 2 and 11: Fundamentals of Embalming

Quiz #1, First Steps (in class)

Today I learned...

Week 3: May 28

Unit 3- Chapter 5: Death and postmortem Changes

Quiz #2

Today I learned...

Week 4: June 4

Unit 4- Chapter 8: Anatomical Considerations

Quiz #3, Anatomical Limits and Guides Diagram

Today I learned...

Week 5: June 11

Unit 5- Chapters 9 and 12: Incision, Injection and Drainage

Today I learned...

Week 6: June 18

Unit 6- Chapter 13: Dilution, Distribution, Diffusion and Drainage

Quizzes 4&5

Today I learned...

Week 7: June 25

Unit 7- Chapters 14 and 15

Quiz # 6

Today I learned...

Week 8: July 2

Unit 8- Chapter 6: Embalming Chemicals

Begin Embalming Chemicals Chart

Today I learned...

Week 9: July 9

Unit 9- Chapter 7: Embalming Chemical's continued

Finish Embalming Chemicals Chart

Today I learned...

Week 10: July 16

Final Exam Review

What I learned- Written Summary

Week 11: July 23

Final Exam Review Cont.

Week 12: THURSDAY AUGUST 1

FINAL EXAM 7:00 - 9:00 am